Desilting of SWD and Secondary Drains at Thindlu, Virupakshapura, HMT Layout, BEL Layout, NTI Layout etc, at Vidyaranyapura Areas in Ward no-09, Vidyaranyapura Sub Division. Volume Report Between Existing Level and Proposed Level

Sl. No.	Section From	Previous Section	Difference	Width	Cutting Volume			
					Area Sq. Meters	Previous Area	Average Sq. Meters	Volume Cubic Meters
1	0.000	-	0.000	3.275	6.953	0.000	3.477	0.000
2	30.000	0.000	30.000	3.030	6.503	6.953	6.728	201.840
3	60.000	30.000	30.000	5.116	10.343	6.503	8.423	252.690
4	90.000	60.000	30.000	4.168	8.725	10.343	9.534	286.020
5	120.000	90.000	30.000	3.865	8.751	8.725	8.738	262.140
6	150.000	120.000	30.000	4.022	7.884	8.751	8.318	249.525
7	180.000	150.000	30.000	5.198	11.485	7.884	9.685	290.535
8	210.000	180.000	30.000	5.210	11.223	11.485	11.354	340.620
9	240.000	210.000	30.000	5.861	12.344	11.223	11.784	353.505
10	270.000	240.000	30.000	4.447	6.934	12.344	9.639	289.170
11	300.000	270.000	30.000	5.913	9.862	6.934	8.398	251.940
12	330.000	300.000	30.000	5.114	9.166	9.862	9.514	285.420
13	360.000	330.000	30.000	4.497	6.524	9.166	7.845	235.350
14	390.000	360.000	30.000	4.404	5.408	6.524	5.966	178.980
15	420.000	390.000	30.000	2.972	3.328	5.408	4.368	131.040
16	450.000	420.000	30.000	2.211	2.332	3.328	2.830	84.900
17	480.000	450.000	30.000	3.194	3.699	2.332	3.016	90.465
18	510.000	480.000	30.000	3.432	3.484	3.699	3.592	107.745
19	540.000	510.000	30.000	2.586	3.298	3.484	3.391	101.730
20	570.000	540.000	30.000	2.334	2.848	3.298	3.073	92.190
21	600.000	570.000	30.000	3.158	3.129	2.848	2.989	89.655
22	630.000	600.000	30.000	2.482	2.603	3.129	2.866	85.980
23	660.000	630.000	30.000	2.841	3.116	2.603	2.860	85.785
24	690.000	660.000	30.000	2.472	2.860	3.116	2.988	89.640
25	720.000	690.000	30.000	1.888	2.320	2.860	2.590	77.700
26	750.000	720.000	30.000	2.682	2.836	2.320	2.578	77.340
27	780.000	750.000	30.000	2.911	3.098	2.836	2.967	89.010
28	810.000	780.000	30.000	3.191	3.562	3.098	3.330	99.900
29	840.000	810.000	30.000	5.199	6.140	3.562	4.851	145.530
30	863.000	840.000	23.000	4.586	5.729	6.140	5.935	136.494
					Total			4995.954

Jadhav
AE

Desilting of SWD and Secondary Drains at Thindlu, Virupakshapura, HMT Layout, BEL Layout, NTI Layout etc, at Vidyaranyapura Areas in Ward no-09, Vidyaranyapura Sub Division. Area Report							
Sl. No.	Distance	Proposed Level	Existing Level	Cutting Area			
				Filling	Avg	Width	Area
	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Sq. Meters
Section: 0							
1	-1.600	105.600	104.860	0.000	0.000	0.000	0.000
2	-1.597	104.860	104.860	0.000	0.000	0.003	0.000
3	-1.590	102.710	104.860	2.150	1.075	0.007	0.008
4	-1.000	102.717	104.860	2.143	2.147	0.590	1.266
5	0.000	102.729	104.860	2.131	2.137	1.000	2.137
6	1.000	102.739	104.860	2.121	2.126	1.000	2.126
7	1.665	102.746	104.860	2.114	2.118	0.665	1.408
8	1.673	104.860	104.860	0.000	1.057	0.008	0.008
9	1.675	105.513	104.860	0.000	0.000	0.002	0.000
				Total			6.953
Section: 30							
1	-1.509	105.520	104.845	0.000	0.000	0.000	0.000
2	-1.507	104.845	104.845	0.000	0.000	0.002	0.000
3	-1.499	102.626	104.845	2.219	1.110	0.008	0.009
4	-1.000	102.649	104.845	2.196	2.208	0.499	1.102
5	0.000	102.696	104.845	2.149	2.173	1.000	2.173
6	1.000	102.727	104.845	2.118	2.134	1.000	2.134
7	1.511	102.743	104.845	2.102	2.110	0.511	1.078
8	1.518	104.845	104.845	0.000	1.051	0.007	0.007
9	1.521	105.585	104.845	0.000	0.000	0.003	0.000
							6.503
Section: 60							
1	-2.504	106.000	104.888	0.000	0.000	0.000	0.000
2	-2.501	104.888	104.888	0.000	0.000	0.003	0.000
3	-2.494	102.766	104.888	2.122	1.061	0.007	0.007
4	-2.000	102.794	104.888	2.094	2.108	0.494	1.041
5	-1.000	102.849	104.888	2.039	2.067	1.000	2.067
6	0.000	102.905	104.888	1.983	2.011	1.000	2.011
7	1.000	102.890	104.888	1.998	1.991	1.000	1.991
8	2.000	102.876	104.888	2.012	2.005	1.000	2.005
9	2.602	102.867	104.888	2.021	2.017	0.602	1.214
10	2.609	104.888	104.888	0.000	1.011	0.007	0.007
11	2.612	105.887	104.888	0.000	0.000	0.003	0.000
							10.343
Section: 90							
1	-2.376	105.314	104.412	0.000	0.000	0.000	0.000
2	-2.373	104.412	104.412	0.000	0.000	0.003	0.000
3	-2.366	102.343	104.412	2.069	1.035	0.007	0.007
4	-2.000	102.336	104.412	2.076	2.073	0.366	0.759

Sodha

Desilting of SWD and Secondary Drains at Thindlu, Virupakshapura, HMT Layout, BEL Layout, NTI Layout etc, at Vidyaranyapura Areas in Ward no-09, Vidyaranyapura Sub Division. Area Report							
Sl. No.	Distance	Proposed Level	Existing Level	Cutting Area			
				Filling	Avg	Width	Area
	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Sq. Meters
5	-1.000	102.318	104.412	2.094	2.085	1.000	2.085
6	0.000	102.300	104.412	2.112	2.103	1.000	2.103
7	1.000	102.300	104.412	2.112	2.112	1.000	2.112
8	1.782	102.300	104.412	2.112	2.112	0.782	1.652
9	1.789	104.412	104.412	0.000	1.056	0.007	0.007
10	1.792	105.271	104.412	0.000	0.000	0.003	0.000
							8.725
Section: 120							
1	-1.840	104.730	103.781	0.000	0.000	0.000	0.000
2	-1.837	103.781	103.781	0.000	0.000	0.003	0.000
3	-1.830	101.531	103.781	2.250	1.125	0.007	0.008
4	-1.000	101.527	103.781	2.254	2.252	0.830	1.869
5	0.000	101.522	103.781	2.259	2.257	1.000	2.257
6	1.000	101.494	103.781	2.287	2.273	1.000	2.273
7	2.000	101.466	103.781	2.315	2.301	1.000	2.301
8	2.015	101.466	103.781	2.315	2.315	0.015	0.035
9	2.022	103.781	103.781	0.000	1.158	0.007	0.008
10	2.025	104.640	103.781	0.000	0.000	0.003	0.000
							8.751
Section: 150							
1	-1.996	103.087	102.381	0.000	0.000	0.000	0.000
2	-1.993	102.381	102.381	0.000	0.000	0.003	0.000
3	-1.986	100.410	102.381	1.971	0.986	0.007	0.007
4	-1.000	100.415	102.381	1.966	1.969	0.986	1.941
5	0.000	100.420	102.381	1.961	1.964	1.000	1.964
6	1.000	100.415	102.381	1.966	1.964	1.000	1.964
7	2.000	100.409	102.381	1.972	1.969	1.000	1.969
8	2.016	100.409	102.381	1.972	1.972	0.016	0.032
9	2.023	102.381	102.381	0.000	0.986	0.007	0.007
10	2.026	103.253	102.381	0.000	0.000	0.003	0.000
							7.884
Section: 180							
1	-2.485	103.418	102.416	0.000	0.000	0.000	0.000
2	-2.482	102.416	102.416	0.000	0.000	0.003	0.000
3	-2.475	100.277	102.416	2.139	1.070	0.007	0.007
4	-2.000	100.252	102.416	2.164	2.152	0.475	1.022
5	-1.000	100.200	102.416	2.216	2.190	1.000	2.190
6	0.000	100.147	102.416	2.269	2.243	1.000	2.242
7	1.000	100.179	102.416	2.237	2.253	1.000	2.253
8	2.000	100.211	102.416	2.205	2.221	1.000	2.221
9	2.703	100.234	102.416	2.182	2.194	0.703	1.542

Jadhao

Desilting of SWD and Secondary Drains at Thindlu, Virupakshapura, HMT Layout, BEL Layout, NTI Layout etc, at Vidyaranyapura Areas in Ward no-09, Vidyaranyapura Sub Division. Area Report							
Sl. No.	Distance	Proposed Level	Existing Level	Cutting Area			
				Filling	Avg	Width	Area
	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Sq. Meters
10	2.710	102.416	102.416	0.000	1.091	0.007	0.008
11	2.713	103.418	102.416	0.000	0.000	0.003	0.000
							11.485
Section: 210							
1	-2.670	103.077	102.217	0.000	0.000	0.000	0.000
2	-2.667	102.217	102.217	0.000	0.000	0.003	0.000
3	-2.660	100.032	102.217	2.185	1.093	0.007	0.008
4	-2.000	100.039	102.217	2.178	2.182	0.660	1.440
5	-1.000	100.050	102.217	2.167	2.173	1.000	2.173
6	0.000	100.061	102.217	2.156	2.162	1.000	2.162
7	1.000	100.068	102.217	2.149	2.153	1.000	2.153
8	2.000	100.075	102.217	2.142	2.146	1.000	2.146
9	2.530	100.079	102.217	2.138	2.140	0.530	1.134
10	2.537	102.217	102.217	0.000	1.069	0.007	0.007
11	2.540	103.077	102.217	0.000	0.000	0.003	0.000
							11.223
Section: 240							
1	-2.861	102.916	102.016	0.000	0.000	0.000	0.000
2	-2.858	102.016	102.016	0.000	0.000	0.003	0.000
3	-2.851	99.889	102.016	2.127	1.064	0.007	0.007
4	-2.000	99.891	102.016	2.125	2.126	0.851	1.809
5	-1.000	99.893	102.016	2.123	2.124	1.000	2.124
6	0.000	99.895	102.016	2.121	2.122	1.000	2.122
7	1.000	99.913	102.016	2.103	2.112	1.000	2.112
8	2.000	99.931	102.016	2.085	2.094	1.000	2.094
9	3.000	99.949	102.016	2.067	2.076	1.000	2.076
							12.344
Section: 270							
1	-2.176	102.324	101.195	0.000	0.000	0.000	0.000
2	-2.172	101.195	101.195	0.000	0.000	0.004	0.000
3	-2.166	99.650	101.195	1.545	0.773	0.006	0.005
4	-2.000	99.648	101.195	1.547	1.546	0.166	0.257
5	-1.000	99.637	101.195	1.558	1.553	1.000	1.552
6	0.000	99.625	101.195	1.570	1.564	1.000	1.564
7	1.000	99.624	101.195	1.571	1.571	1.000	1.571
8	2.000	99.623	101.195	1.572	1.572	1.000	1.571
9	2.261	99.623	101.195	1.572	1.572	0.261	0.410
10	2.266	101.195	101.195	0.000	0.786	0.005	0.004
11	2.271	102.487	101.195	0.000	0.000	0.005	0.000
							6.934

Sadhu

Desilting of SWD and Secondary Drains at Thindlu, Virupakshapura, HMT Layout, BEL Layout, NTI Layout etc, at Vidyaranyapura Areas in Ward no-09, Vidyaranyapura Sub Division. Area Report							
Sl. No.	Distance	Proposed Level	Existing Level	Cutting Area			
				Filling	Avg	Width	Area
	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Sq. Meters
Section: 300							
1	-2.975	102.246	101.150	0.000	0.000	0.000	0.000
2	-2.971	101.150	101.150	0.000	0.000	0.004	0.000
3	-2.965	99.505	101.150	1.645	0.823	0.006	0.005
4	-2.000	99.499	101.150	1.651	1.648	0.965	1.590
5	-1.000	99.494	101.150	1.656	1.654	1.000	1.654
6	0.000	99.488	101.150	1.662	1.659	1.000	1.659
7	1.000	99.469	101.150	1.681	1.672	1.000	1.672
8	2.000	99.450	101.150	1.700	1.691	1.000	1.691
9	2.928	99.432	101.150	1.718	1.709	0.928	1.586
10	2.934	101.150	101.150	0.000	0.859	0.006	0.005
11	2.938	102.201	101.150	0.000	0.000	0.004	0.000
							9.862
Section: 330							
1	-2.547	101.994	100.877	0.000	0.000	0.000	0.000
2	-2.543	100.877	100.877	0.000	0.000	0.004	0.000
3	-2.537	99.099	100.877	1.778	0.889	0.006	0.005
4	-2.000	99.091	100.877	1.786	1.782	0.537	0.957
5	-1.000	99.075	100.877	1.802	1.794	1.000	1.794
6	0.000	99.060	100.877	1.817	1.810	1.000	1.809
7	1.000	99.075	100.877	1.802	1.810	1.000	1.809
8	2.000	99.091	100.877	1.786	1.794	1.000	1.794
9	2.557	99.099	100.877	1.778	1.782	0.557	0.993
10	2.563	100.877	100.877	0.000	0.889	0.006	0.005
11	2.567	102.037	100.877	0.000	0.000	0.004	0.000
							9.166
Section: 360							
1	-2.241	101.233	100.605	0.000	0.000	0.000	0.000
2	-2.238	100.605	100.605	0.000	0.000	0.003	0.000
3	-2.231	99.057	100.605	1.548	0.774	0.007	0.005
4	-2.000	99.067	100.605	1.538	1.543	0.231	0.356
5	-1.000	99.109	100.605	1.496	1.517	1.000	1.517
6	0.000	99.151	100.605	1.454	1.475	1.000	1.475
7	1.000	99.191	100.605	1.414	1.434	1.000	1.434
8	2.000	99.230	100.605	1.375	1.395	1.000	1.395
9	2.246	99.240	100.605	1.365	1.370	0.246	0.337
10	2.253	100.605	100.605	0.000	0.683	0.007	0.005
11	2.256	101.233	100.605	0.000	0.000	0.003	0.000
							6.524
Section: 390							
1	-2.196	101.206	100.418	0.000	0.000	0.000	0.000

Sudha

Desilting of SWD and Secondary Drains at Thindlu, Virupakshapura, HMT Layout, BEL Layout, NTI Layout etc, at Vidyaranyapura Areas in Ward no-09, Vidyaranyapura Sub Division. Area Report							
Sl. No.	Distance	Proposed Level	Existing Level	Cutting Area			
				Filling	Avg	Width	Area
	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Sq. Meters
2	-2.192	100.418	100.418	0.000	0.000	0.004	0.000
3	-2.186	99.182	100.418	1.236	0.618	0.006	0.004
4	-2.000	99.183	100.418	1.235	1.236	0.186	0.230
5	-1.000	99.185	100.418	1.233	1.234	1.000	1.234
6	0.000	99.188	100.418	1.230	1.232	1.000	1.232
7	1.000	99.188	100.418	1.230	1.230	1.000	1.230
8	2.000	99.188	100.418	1.230	1.230	1.000	1.230
9	2.198	99.188	100.418	1.230	1.230	0.198	0.244
10	2.204	100.418	100.418	0.000	0.615	0.006	0.004
11	2.208	101.206	100.418	0.000	0.000	0.004	0.000
							5.408
Section: 420							
1	-1.499	100.693	100.228	0.000	0.000	0.000	0.000
2	-1.496	100.228	100.228	0.000	0.000	0.003	0.000
3	-1.489	99.094	100.228	1.134	0.567	0.007	0.004
4	-1.000	99.098	100.228	1.130	1.132	0.489	0.554
5	0.000	99.107	100.228	1.121	1.126	1.000	1.126
6	1.000	99.107	100.228	1.121	1.121	1.000	1.121
7	1.463	99.107	100.228	1.121	1.121	0.463	0.519
8	1.470	100.228	100.228	0.000	0.561	0.007	0.004
9	1.473	100.771	100.228	0.000	0.000	0.003	0.000
							3.328
Section: 450							
1	-1.107	100.525	100.038	0.000	0.000	0.000	0.000
2	-1.104	100.038	100.038	0.000	0.000	0.003	0.000
3	-1.097	98.932	100.038	1.106	0.553	0.007	0.004
4	-1.000	98.937	100.038	1.101	1.104	0.097	0.107
5	0.000	98.986	100.038	1.052	1.077	1.000	1.077
6	1.000	99.005	100.038	1.033	1.043	1.000	1.043
7	1.094	99.007	100.038	1.031	1.032	0.094	0.097
8	1.101	100.038	100.038	0.000	0.516	0.007	0.004
9	1.104	100.525	100.038	0.000	0.000	0.003	0.000
							2.332
Section: 480							
1	-1.599	100.354	99.864	0.000	0.000	0.000	0.000
2	-1.596	99.864	99.864	0.000	0.000	0.003	0.000
3	-1.589	98.647	99.864	1.217	0.609	0.007	0.004
4	-1.000	98.656	99.864	1.208	1.213	0.589	0.714
5	0.000	98.670	99.864	1.194	1.201	1.000	1.201
6	1.000	98.763	99.864	1.101	1.148	1.000	1.148
7	1.585	98.818	99.864	1.046	1.074	0.585	0.628

Desilting of SWD and Secondary Drains at Thindlu, Virupakshapura, HMT Layout, BEL Layout, NTI Layout etc, at Vidyaranyapura Areas in Ward no-09, Vidyaranyapura Sub Division. Area Report							
Sl. No.	Distance	Proposed Level	Existing Level	Cutting Area			
				Filling	Avg	Width	Area
	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Sq. Meters
8	1.592	99.864	99.864	0.000	0.523	0.007	0.004
9	1.595	100.335	99.864	0.000	0.000	0.003	0.000
							3.699
Section: 510							
1	-1.680	100.212	99.691	0.000	0.000	0.000	0.000
2	-1.677	99.691	99.691	0.000	0.000	0.003	0.000
3	-1.670	98.675	99.691	1.016	0.508	0.007	0.004
4	-1.000	98.675	99.691	1.016	1.016	0.670	0.681
5	0.000	98.674	99.691	1.017	1.017	1.000	1.017
6	1.000	98.670	99.691	1.021	1.019	1.000	1.019
7	1.742	98.667	99.691	1.024	1.023	0.742	0.759
8	1.749	99.691	99.691	0.000	0.512	0.007	0.004
9	1.752	100.176	99.691	0.000	0.000	0.003	0.000
							3.484
Section: 540							
1	-1.252	100.524	99.980	0.000	0.000	0.000	0.000
2	-1.249	99.980	99.980	0.000	0.000	0.003	0.000
3	-1.242	98.702	99.980	1.278	0.639	0.007	0.004
4	-1.000	98.702	99.980	1.278	1.278	0.242	0.309
5	0.000	98.702	99.980	1.278	1.278	1.000	1.278
6	1.000	98.691	99.980	1.289	1.284	1.000	1.284
7	1.324	98.687	99.980	1.293	1.291	0.324	0.418
8	1.331	99.980	99.980	0.000	0.647	0.007	0.005
9	1.334	100.543	99.980	0.000	0.000	0.003	0.000
							3.298
Section: 570							
1	-1.250	100.773	100.230	0.000	0.000	0.000	0.000
2	-1.247	100.230	100.230	0.000	0.000	0.003	0.000
3	-1.240	99.012	100.230	1.218	0.609	0.007	0.004
4	-1.000	99.011	100.230	1.219	1.219	0.240	0.292
5	0.000	99.007	100.230	1.223	1.221	1.000	1.221
6	1.000	98.983	100.230	1.247	1.235	1.000	1.235
7	1.074	98.981	100.230	1.249	1.248	0.074	0.092
8	1.081	100.230	100.230	0.000	0.625	0.007	0.004
9	1.084	100.753	100.230	0.000	0.000	0.003	0.000
							2.848
Section: 600							
1	-1.505	99.960	99.459	0.000	0.000	0.000	0.000
2	-1.502	99.459	99.459	0.000	0.000	0.003	0.000
3	-1.495	98.483	99.459	0.976	0.488	0.007	0.003

Sadhas

Desilting of SWD and Secondary Drains at Thindlu, Virupakshapura, HMT Layout, BEL Layout, NTI Layout etc, at Vidyaranyapura Areas in Ward no-09, Vidyaranyapura Sub Division. Area Report							
Sl. No.	Distance	Proposed Level	Existing Level	Cutting Area			
				Filling	Avg	Width	Area
	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Sq. Meters
4	-1.000	98.486	99.459	0.973	0.975	0.495	0.482
5	0.000	98.491	99.459	0.968	0.971	1.000	0.971
6	1.000	98.433	99.459	1.026	0.997	1.000	0.997
7	1.643	98.396	99.459	1.063	1.045	0.643	0.672
8	1.650	99.459	99.459	0.000	0.532	0.007	0.004
9	1.653	99.980	99.459	0.000	0.000	0.003	0.000
							3.129
Section: 630							
1	-1.295	100.141	99.722	0.000	0.000	0.000	0.000
2	-1.292	99.722	99.722	0.000	0.000	0.003	0.000
3	-1.285	98.727	99.722	0.995	0.498	0.007	0.003
4	-1.000	98.719	99.722	1.003	0.999	0.285	0.285
5	0.000	98.692	99.722	1.030	1.017	1.000	1.017
6	1.000	98.574	99.722	1.148	1.089	1.000	1.089
7	1.177	98.553	99.722	1.169	1.159	0.177	0.205
8	1.184	99.722	99.722	0.000	0.585	0.007	0.004
9	1.187	100.250	99.722	0.000	0.000	0.003	0.000
							2.603
Section: 660							
1	-1.409	100.587	100.029	0.000	0.000	0.000	0.000
2	-1.406	100.029	100.029	0.000	0.000	0.003	0.000
3	-1.399	98.969	100.029	1.060	0.530	0.007	0.004
4	-1.000	98.944	100.029	1.085	1.073	0.399	0.428
5	0.000	98.882	100.029	1.147	1.116	1.000	1.116
6	1.000	98.947	100.029	1.082	1.115	1.000	1.114
7	1.422	98.975	100.029	1.054	1.068	0.422	0.451
8	1.428	100.029	100.029	0.000	0.527	0.006	0.003
9	1.432	100.695	100.029	0.000	0.000	0.004	0.000
							3.116
Section: 690							
1	-1.249	100.213	99.715	0.000	0.000	0.000	0.000
2	-1.246	99.715	99.715	0.000	0.000	0.003	0.000
3	-1.239	98.547	99.715	1.168	0.584	0.007	0.004
4	-1.000	98.556	99.715	1.159	1.164	0.239	0.278
5	0.000	98.593	99.715	1.122	1.141	1.000	1.141
6	1.000	98.495	99.715	1.220	1.171	1.000	1.171
7	1.213	98.474	99.715	1.241	1.231	0.213	0.262
8	1.220	99.715	99.715	0.000	0.621	0.007	0.004
9	1.223	100.316	99.715	0.000	0.000	0.003	0.000
							2.860

Jodhas

Desilting of SWD and Secondary Drains at Thindlu, Virupakshapura, HMT Layout, BEL Layout, NTI Layout etc, at Vidyaranyapura Areas in Ward no-09, Vidyaranyapura Sub Division. Area Report							
Sl. No.	Distance	Proposed Level	Existing Level	Cutting Area			
				Filling	Avg	Width	Area
	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Sq. Meters
Section: 720							
1	-0.914	99.795	99.393	0.000	0.000	0.000	0.000
2	-0.912	99.393	99.393	0.000	0.000	0.002	0.000
3	-0.904	98.120	99.393	1.273	0.637	0.008	0.005
4	0.000	98.149	99.393	1.244	1.259	0.904	1.138
5	0.964	98.204	99.393	1.189	1.217	0.964	1.173
6	0.971	99.393	99.393	0.000	0.595	0.007	0.004
7	0.974	99.855	99.393	0.000	0.000	0.003	0.000
							2.320
Section: 750							
1	-1.347	99.369	98.861	0.000	0.000	0.000	0.000
2	-1.344	98.861	98.861	0.000	0.000	0.003	0.000
3	-1.337	97.800	98.861	1.061	0.531	0.007	0.004
4	-1.000	97.799	98.861	1.062	1.062	0.337	0.358
5	0.000	97.798	98.861	1.063	1.063	1.000	1.063
6	1.000	97.800	98.861	1.061	1.062	1.000	1.062
7	1.325	97.800	98.861	1.061	1.061	0.325	0.345
8	1.332	98.861	98.861	0.000	0.531	0.007	0.004
9	1.335	99.406	98.861	0.000	0.000	0.003	0.000
							2.836
Section: 780							
1	-1.434	99.294	98.898	0.000	0.000	0.000	0.000
2	-1.431	98.898	98.898	0.000	0.000	0.003	0.000
3	-1.424	97.829	98.898	1.069	0.535	0.007	0.004
4	-1.000	97.829	98.898	1.069	1.069	0.424	0.453
5	0.000	97.829	98.898	1.069	1.069	1.000	1.069
6	1.000	97.829	98.898	1.069	1.069	1.000	1.069
7	1.467	97.829	98.898	1.069	1.069	0.467	0.499
8	1.474	98.898	98.898	0.000	0.535	0.007	0.004
9	1.477	99.462	98.898	0.000	0.000	0.003	0.000
							3.098
Section: 810							
1	-1.541	99.398	98.966	0.000	0.000	0.000	0.000
2	-1.538	98.966	98.966	0.000	0.000	0.003	0.000
3	-1.531	97.845	98.966	1.121	0.561	0.007	0.004
4	-1.000	97.845	98.966	1.121	1.121	0.531	0.595
5	0.000	97.845	98.966	1.121	1.121	1.000	1.121
6	1.000	97.845	98.966	1.121	1.121	1.000	1.121
7	1.640	97.845	98.966	1.121	1.121	0.640	0.717
8	1.647	98.966	98.966	0.000	0.561	0.007	0.004
9	1.650	99.454	98.966	0.000	0.000	0.003	0.000

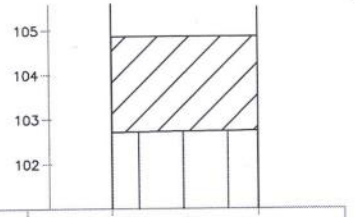
Jadhav

Desilting of SWD and Secondary Drains at Thindlu, Virupakshapura, HMT Layout, BEL Layout, NTI Layout etc, at Vidyaranyapura Areas in Ward no-09, Vidyaranyapura Sub Division. Area Report							
Sl. No.	Distance	Proposed Level	Existing Level	Cutting Area			
				Filling	Avg	Width	Area
	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Sq. Meters
							3.562
Section: 840							
1	-2.267	99.927	99.035	0.000	0.000	0.000	0.000
2	-2.263	99.035	99.035	0.000	0.000	0.004	0.000
3	-2.257	97.851	99.035	1.184	0.592	0.006	0.004
4	-2.000	97.851	99.035	1.184	1.184	0.257	0.304
5	-1.000	97.851	99.035	1.184	1.184	1.000	1.184
6	0.000	97.851	99.035	1.184	1.184	1.000	1.184
7	1.000	97.851	99.035	1.184	1.184	1.000	1.184
8	2.000	97.851	99.035	1.184	1.184	1.000	1.184
9	2.922	97.851	99.035	1.184	1.184	0.922	1.092
10	2.928	99.035	99.035	0.000	0.592	0.006	0.004
11	2.932	99.709	99.035	0.000	0.000	0.004	0.000
							6.140
Section: 863							
1	-2.371	99.933	99.107	0.000	0.000	0.000	0.000
2	-2.367	99.107	99.107	0.000	0.000	0.004	0.000
3	-2.361	97.854	99.107	1.253	0.627	0.006	0.004
4	-2.000	97.854	99.107	1.253	1.253	0.361	0.452
5	-1.000	97.854	99.107	1.253	1.253	1.000	1.253
6	0.000	97.854	99.107	1.253	1.253	1.000	1.253
7	1.000	97.854	99.107	1.253	1.253	1.000	1.253
8	2.000	97.854	99.107	1.253	1.253	1.000	1.253
9	2.205	97.854	99.107	1.253	1.253	0.205	0.257
10	2.211	99.107	99.107	0.000	0.627	0.006	0.004
11	2.215	99.974	99.107	0.000	0.000	0.004	0.000
							5.729

Jadhav

Desilting of SWD and Secondary Drains at Thindlu, Virupakshapura, HMT Layout, BEL Layout, NTI Layout etc at Vidyaranyapura Areas in Ward no-09, Vidyaranyapura Sub Division.

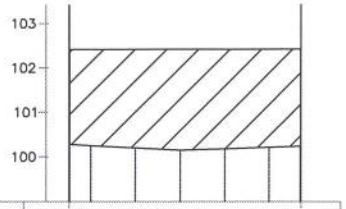
Filling: 6.953
Cutting: 0.002
Datum: 101.0



| | | |

Desilting of SWD and Secondary Drains at Thindlu, Virupakshapura, HMT Layout, BEL Layout, NTI Layout etc at Vidyaranyapura Areas in Ward no-09, Vidyaranyapura Sub Division.

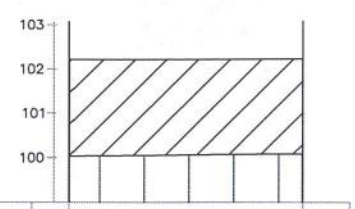
Filling: 11.485
Cutting: 0.004
Datum: 99.0



Cutting	1.002						1.002
Filling	2.139	2.164	2.216	2.269	2.237	2.205	2.182
Proposed Level	103.418 102.411 100.277 100.252	100.200	100.147	100.179	100.211	100.234 102.416 103.418	
Existing Level	102.416 102.416 102.416 102.416	102.416	102.416	102.416	102.416	102.416 102.416 102.416	
Distance	-3.000 -2.485 -2.475 -2.000	-1.000	0.000	1.000	2.000	2.703 2.710 2.717	3.000

Cross Section @ Chainage 180m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

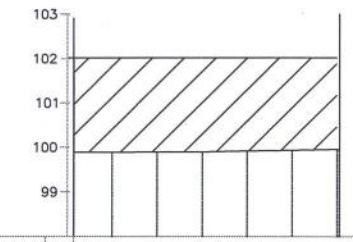
Filling: 11.223
Cutting: 0.002
Datum: 99.0



Cutting	0.860						0.860
Filling	2.185	2.178	2.167	2.156	2.149	2.142	2.138
Proposed Level	103.077 102.217 100.032 100.039	100.050	100.061	100.068	100.075	100.079 102.217 103.077	
Existing Level	102.217 102.217 102.217 102.217	102.217	102.217	102.217	102.217	102.217 102.217 102.217	
Distance	-3.000 -2.670 -2.667 -2.000	-1.000	0.000	1.000	2.000	2.539 2.547 2.560	3.000

Cross Section @ Chainage 210m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

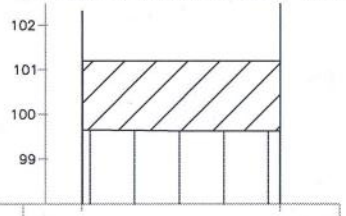
Filling: 12.344
Cutting: 0.001
Datum: 98.0



Cutting	0.900						
Filling	2.127	2.125	2.123	2.121	2.103	2.085	2.067
Proposed Level	102.916 102.016 99.889	99.891	99.893	99.895	99.913	99.931	99.949 99.960 103.007
Existing Level	102.016 102.016 102.016 102.016	102.016	102.016	102.016	102.016	102.016	
Distance	-3.000 -2.861 -2.851	-2.000	-1.000	0.000	1.000	2.000	3.000 3.050 3.060

Cross Section @ Chainage 240m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

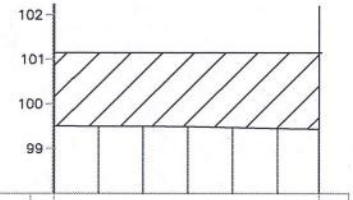
Filling: 6.934
Cutting: 0.005
Datum: 98.0



Cutting	1.129						1.292
Filling	1.545 1.547	1.558	1.570	1.571	1.572 1.572		
Proposed Level	102.324 101.195 99.650 99.648	99.637	99.625	99.624	99.623 99.622 101.195 102.487		
Existing Level	101.195	101.195 101.195 101.195 101.195	101.195	101.195	101.195	101.195 101.195 101.195	101.195
Distance	-3.000	-2.178 -2.172 -2.166 -2.000	-1.000	0.000	1.000	2.000 2.261 2.271	3.000

Cross Section @ Chainage 270m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

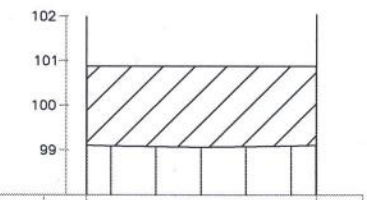
Filling: 9.862
Cutting: 0.004
Datum: 98.0



Cutting	1.096						1.051
Filling	1.645	1.651	1.656	1.662	1.681	1.700	1.718
Proposed Level	102.246 101.150 99.505	99.499	99.494	99.488	99.469	99.450	99.432 101.150 102.201
Existing Level	101.150 101.150 101.150 101.150	101.150	101.150	101.150	101.150	101.150	101.150 101.150 101.150 101.150
Distance	-3.000 -2.975 -2.971 -2.965	-2.000	-1.000	0.000	1.000	2.000	2.928 2.934 2.938 3.000

Cross Section @ Chainage 300m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

Filling: 9.166
Cutting: 0.004
Datum: 98.0



Cutting	1.117						1.160
Filling	1.778	1.786	1.802	1.817	1.802	1.786	1.778
Proposed Level	101.994 100.877 99.094 99.091	99.075	99.060	99.075	99.091	99.099 100.877 102.037	
Existing Level	100.877 100.877 100.877 100.877	100.877	100.877	100.877	100.877	100.877 100.877 100.877	
Distance	-3.000 -2.547 -2.543 -2.537 -2.000	-1.000	0.000	1.000	2.000	2.557 2.563 2.567	3.000

Cross Section @ Chainage 330m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

Section officer

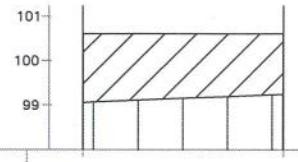
Asst Executive Engineer,

Executive Engineer,

SURVEY ENGINEERING & MAPPING CONSULTANTS
GLOBAL SURVEYS,
#10/2, 10TH CROSS, GANGAMMA GARDEN, MALAGALA MAIN ROAD
NAGARABHAVI 2ND STAGE, BENGALURU -560091.
MOBILE: 94495 94620 , 98442 33760
E-Mail: globalsurveys@yahoo.com

Desilting of SWD and Secondary Drains at Thindlu, Virupakshapura, HMT Layout, BEL Layout, NTI Layout etc at Vidyaranyapura Areas in Ward no-09, Vidyaranyapura Sub Division.

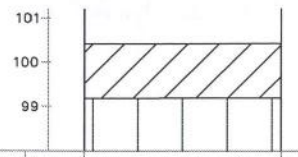
Filling: 6.524
Cutting: 0.002
Datum: 98.0



Cutting	0.628						0.628
Filling	1.548 1.538	1.496	1.454	1.414	1.375 1.365		
Proposed Level	101.233 100.605 100.605 99.067	99.109	99.151	99.191	99.230 99.240 100.605 101.233		
Existing Level	100.605	100.605 100.605 100.605 100.605	100.605	100.605	100.605	100.605 100.605 100.605 100.605	100.605
Distance	-3.000	-2.241 -2.218 -2.211 -2.000	-1.000	0.000	1.000	2.000 2.246 2.253 2.256	3.000

Cross Section @ Chainage 360m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

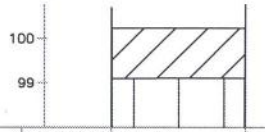
Filling: 5.408
Cutting: 0.004
Datum: 98.0



Cutting	0.788						0.788
Filling	1.236 1.235	1.233	1.230	1.230	1.230 1.230		
Proposed Level	101.206 100.418 99.182 99.183	99.185	99.188	99.188	99.188 99.188 100.418 101.206		
Existing Level	100.418	100.418 100.418 100.418	100.418	100.418	100.418	100.418 100.418 100.418 100.418	100.418
Distance	-3.000	-2.192 -2.192 -2.186 -2.000	-1.000	0.000	1.000	2.000 2.194 2.208 2.208	3.000

Cross Section @ Chainage 390m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

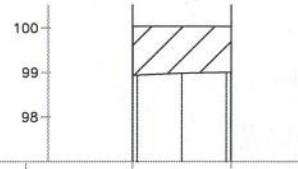
Filling: 3.328
Cutting: 0.002
Datum: 98.0



Cutting	0.465						0.543
Filling	1.134	1.130	1.121	1.121	1.121		
Proposed Level	100.693 100.228 99.094 99.098	99.107	99.107	100.228 100.228 100.771			
Existing Level	100.228	100.228	100.228 100.228 100.228 100.228	100.228	100.228 100.228 100.228 100.228		100.228
Distance	-3.000	-2.000	-1.499 -1.496 -1.489 -1.000	0.000	1.000	1.463 1.470 1.477 2.000	3.000

Cross Section @ Chainage 420m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

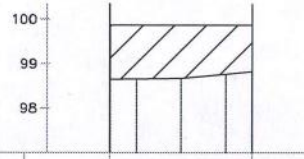
Filling: 2.332
Cutting: 0.002
Datum: 97.0



Cutting	0.487				0.487		
Filling	1.106 1.101		1.052	1.033 1.031			
Proposed Level	100.525 100.038 98.932 98.937		98.986	99.005 99.007 100.038 100.525			
Existing Level	100.038	100.038	100.038 100.038 100.038 100.038	100.038	100.038 100.038 100.038 100.038	100.038	100.038
Distance	-3.000	-2.000	-1.107 -1.104 -1.097 -1.000	0.000	1.000 1.094 1.101 1.106	2.000	3.000

Cross Section @ Chainage 450m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

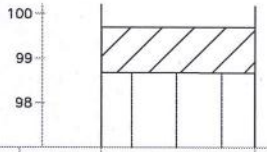
Filling: 3.699
Cutting: 0.002
Datum: 97.0



Cutting	0.490				0.471		
Filling	1.217	1.208	1.194	1.101	1.046		
Proposed Level	100.354 99.864 98.647 98.656		98.670	98.763	98.818 99.864 100.335		
Existing Level	99.864	99.864	99.864 99.864 99.864 99.864	99.864	99.864	99.864 99.864 99.864 99.864	99.864
Distance	-3.000	-2.000	-1.599 -1.596 -1.589 -1.000	0.000	1.000	1.582 1.592 1.595 2.000	3.000

Cross Section @ Chainage 480m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

Filling: 3.484
Cutting: 0.002
Datum: 97.0



Cutting	0.521				0.485		
Filling	1.016	1.016	1.017	1.021	1.024		
Proposed Level	100.212 99.691 98.675 98.675		98.674	98.670	98.667 99.691 100.176		
Existing Level	99.691	99.691 99.691 99.691 99.691		99.691	99.691	99.691 99.691 99.691 99.691	99.691
Distance	-3.000	-2.000	-1.680 -1.677 -1.670 -1.000	0.000	1.000	1.742 1.750 1.752 2.000	3.000

Cross Section @ Chainage 510m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

Section officer

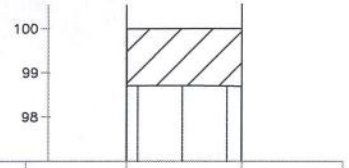
Asst Executive Engineer,

Executive Engineer,

SURVEY ENGINEERING & MAPPING CONSULTANTS
GLOBAL SURVEYS,
#10/2, 10TH CROSS, GANGAMMA GARDEN, MALAGALA MAIN ROAD
NAGARABHAVI 2ND STAGE, BENGALURU -560091.
MOBILE: 94496 94620 , 98442 33760
E-Mail: globalsurveys@yahoo.com

Desilting of SWD and Secondary Drains at Thindlu, Virupakshapura, HMT Layout, BEL Layout, NTI Layout etc at Vidyaranyapura Areas in Ward no-09, Vidyaranyapura Sub Division.

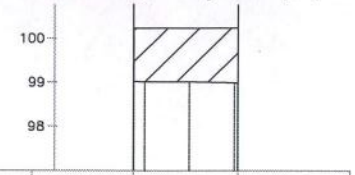
Filling: 3.298
Cutting: 0.002
Datum: 97.0



Cutting		0.544			0.563			
Filling		1.278 1.278		1.278	1.289 1.293			
Proposed Level		100.524 99.980 98.702 98.702		98.702	98.691 98.687 98.980 100.543			
Existing Level	99.980	99.980	99.980 99.980 99.980 99.980	99.980	99.980 99.980 99.980 99.980	99.980		
Distance	-3.000	-2.000	-1.252 -1.249 -1.242 -1.000	0.000	1.000 1.334 1.334 2.000	3.000		

Cross Section @ Chainage 540m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

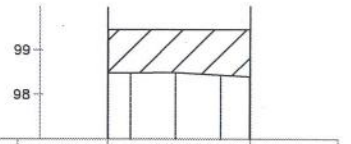
Filling: 2.848
Cutting: 0.002
Datum: 97.0



Cutting		0.543			0.523			
Filling		1.218 1.219		1.223	1.247 1.249			
Proposed Level		100.773 100.730 99.512 99.011		99.007	98.983 98.981 100.730 100.753			
Existing Level	100.230	100.230	100.230 100.230 100.230 100.230	100.230	100.230 100.230 100.230 100.230	100.230		
Distance	-3.000	-2.000	-1.250 -1.247 -1.242 -1.000	0.000	1.000 1.074 1.084 2.000	3.000		

Cross Section @ Chainage 570m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

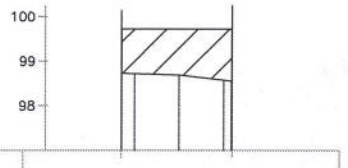
Filling: 3.129
Cutting: 0.002
Datum: 97.0



Cutting		0.501			0.521			
Filling		0.976	0.973	0.968	1.026	1.063		
Proposed Level		99.960 99.483 98.483 98.486		98.491	98.433	98.396 99.459 99.980		
Existing Level	99.459	99.459	99.459 99.459 99.459 99.459	99.459	99.459	99.459 99.459 99.459 99.459	99.459	
Distance	-3.000	-2.000	-1.505 -1.502 -1.495 -1.000	0.000	1.000 1.643 1.650 2.000	3.000		

Cross Section @ Chainage 600m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

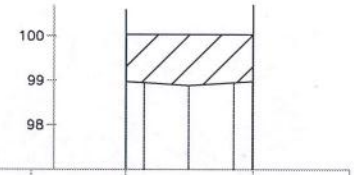
Filling: 2.603
Cutting: 0.002
Datum: 97.0



Cutting		0.419			0.528			
Filling		0.995 1.003		1.030	1.148 1.169			
Proposed Level		100.141 99.722 98.779 98.779		98.692	98.574 98.553 99.722 100.250			
Existing Level	99.722	99.722	99.722 99.722 99.722 99.722	99.722	99.722 99.722 99.722 99.722	99.722		
Distance	-3.000	-2.000	-1.295 -1.292 -1.285 -1.000	0.000	1.000 1.177 1.184 1.187	2.000	3.000	

Cross Section @ Chainage 630m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

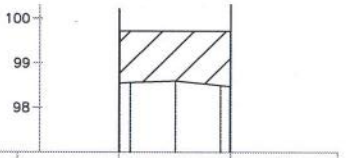
Filling: 3.116
Cutting: 0.002
Datum: 97.0



Cutting		0.558			0.666			
Filling		1.060 1.085		1.147	1.082 1.054			
Proposed Level		100.587 100.029 98.969 98.944		98.882	98.947 98.975 100.029 100.695			
Existing Level	100.029	100.029	100.029 100.029 100.029 100.029	100.029	100.029 100.029 100.029 100.029	100.029		
Distance	-3.000	-2.000	-1.409 -1.406 -1.399 -1.000	0.000	1.000 1.422 1.428 1.432 2.000	3.000		

Cross Section @ Chainage 660m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

Filling: 2.860
Cutting: 0.002
Datum: 97.0



Cutting		0.498			0.601			
Filling		1.168 1.159		1.122	1.220 1.241			
Proposed Level		100.213 99.715 98.547 98.556		98.593	98.495 98.474 99.715 100.316			
Existing Level	99.715	99.715	99.715 99.715 99.715 99.715	99.715	99.715 99.715 99.715 99.715	99.715		
Distance	-3.000	-2.000	-1.249 -1.246 -1.239 -1.000	0.000	1.000 1.217 1.220 1.223	2.000	3.000	

Cross Section @ Chainage 690m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

Section officer

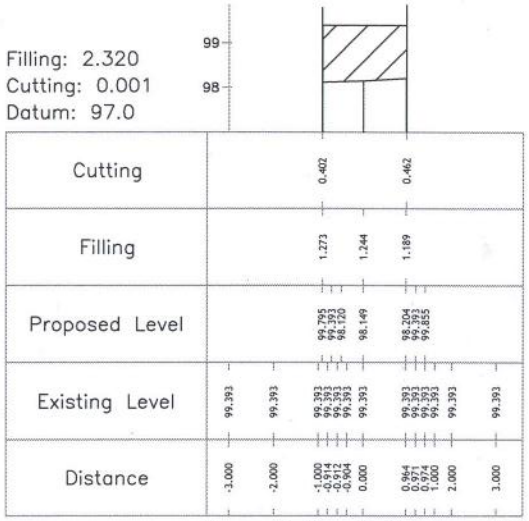
Asst Executive Engineer,

Executive Engineer,

SURVEY ENGINEERING & MAPPING CONSULTANTS
GLOBAL SURVEYS,
#10/2, 10TH CROSS, GANGAMMA GARDEN, MALAGALA MAIN ROAD
NAGARABHAVI 2ND STAGE, BENGALURU -560091.
MOBILE: 94496 94620 , 98442 33760
E-Mail: globalsurveys@yahoo.com

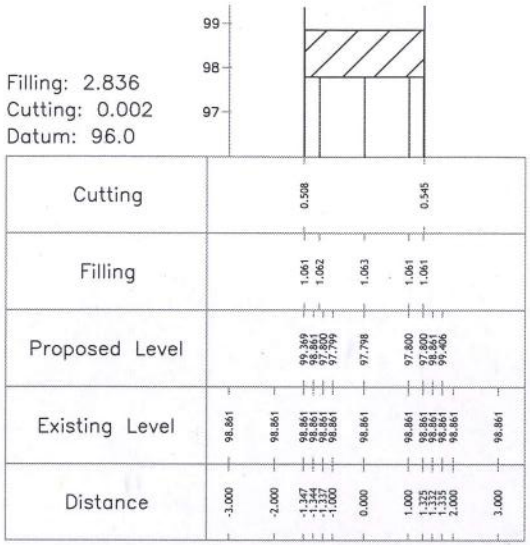
Desilting of SWD and Secondary Drains at Thindlu, Virupakshapura, HMT Layout, BEL Layout, NTI Layout etc at Vidyaranyapura Areas in Ward no-09, Vidyaranyapura Sub Division.

Filling: 2.320
Cutting: 0.001
Datum: 97.0



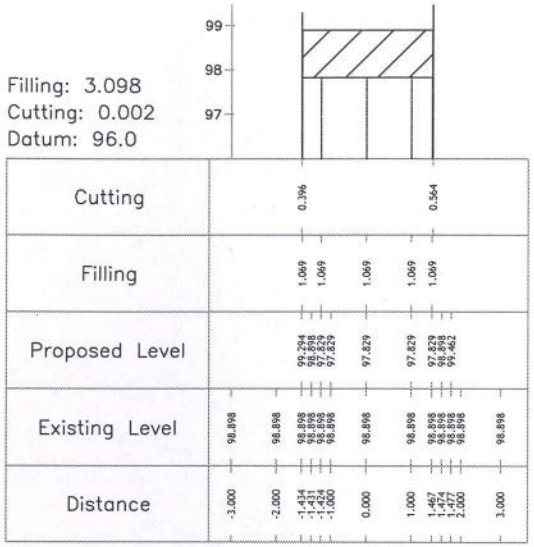
Cross Section @ Chainage 720m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

Filling: 2.836
Cutting: 0.002
Datum: 96.0



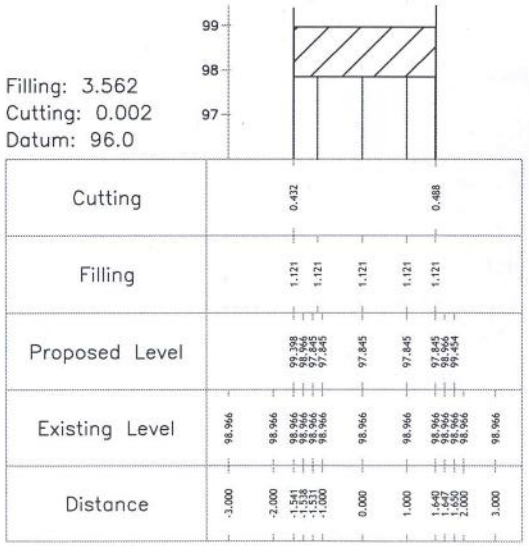
Cross Section @ Chainage 750m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

Filling: 3.098
Cutting: 0.002
Datum: 96.0



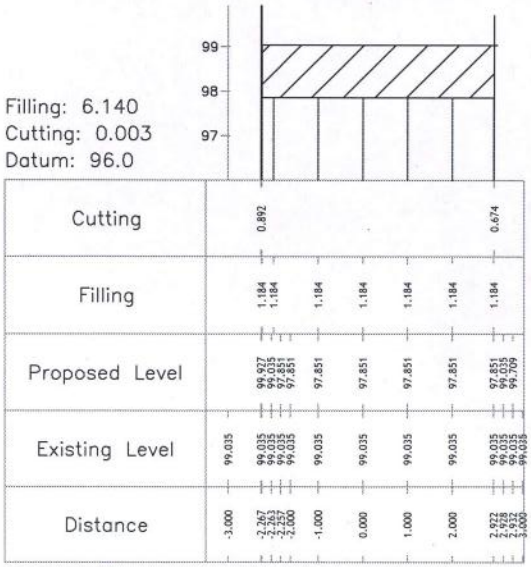
Cross Section @ Chainage 780m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

Filling: 3.562
Cutting: 0.002
Datum: 96.0



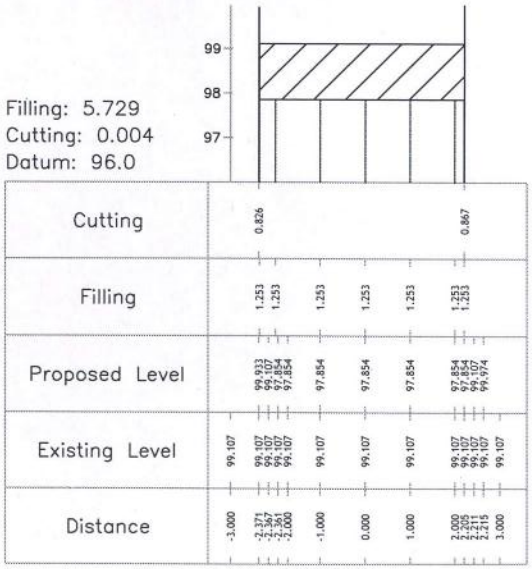
Cross Section @ Chainage 810m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

Filling: 6.140
Cutting: 0.003
Datum: 96.0



Cross Section @ Chainage 840m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

Filling: 5.729
Cutting: 0.004
Datum: 96.0



Cross Section @ Chainage 863m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

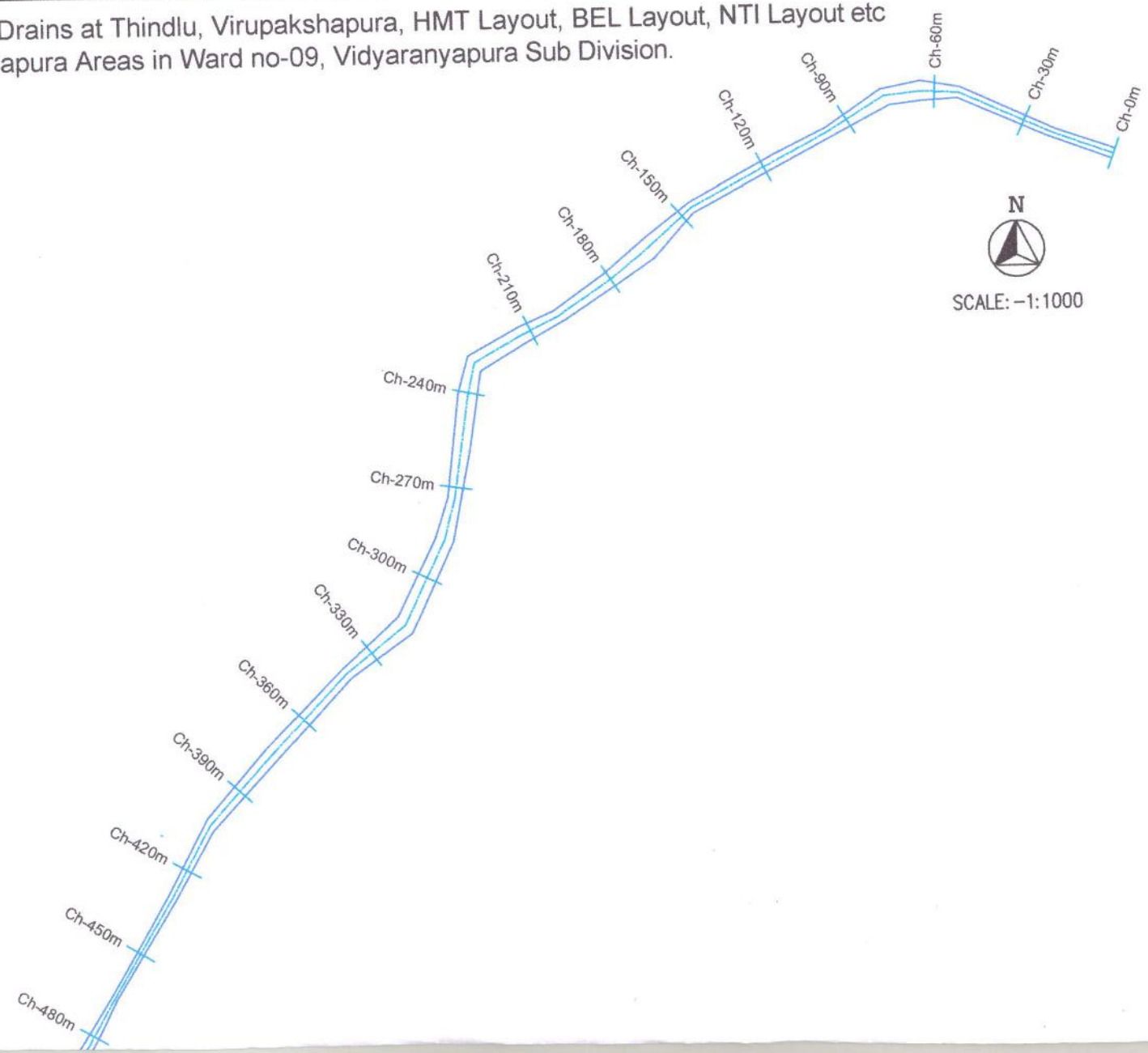
Section officer

Asst Executive Engineer,

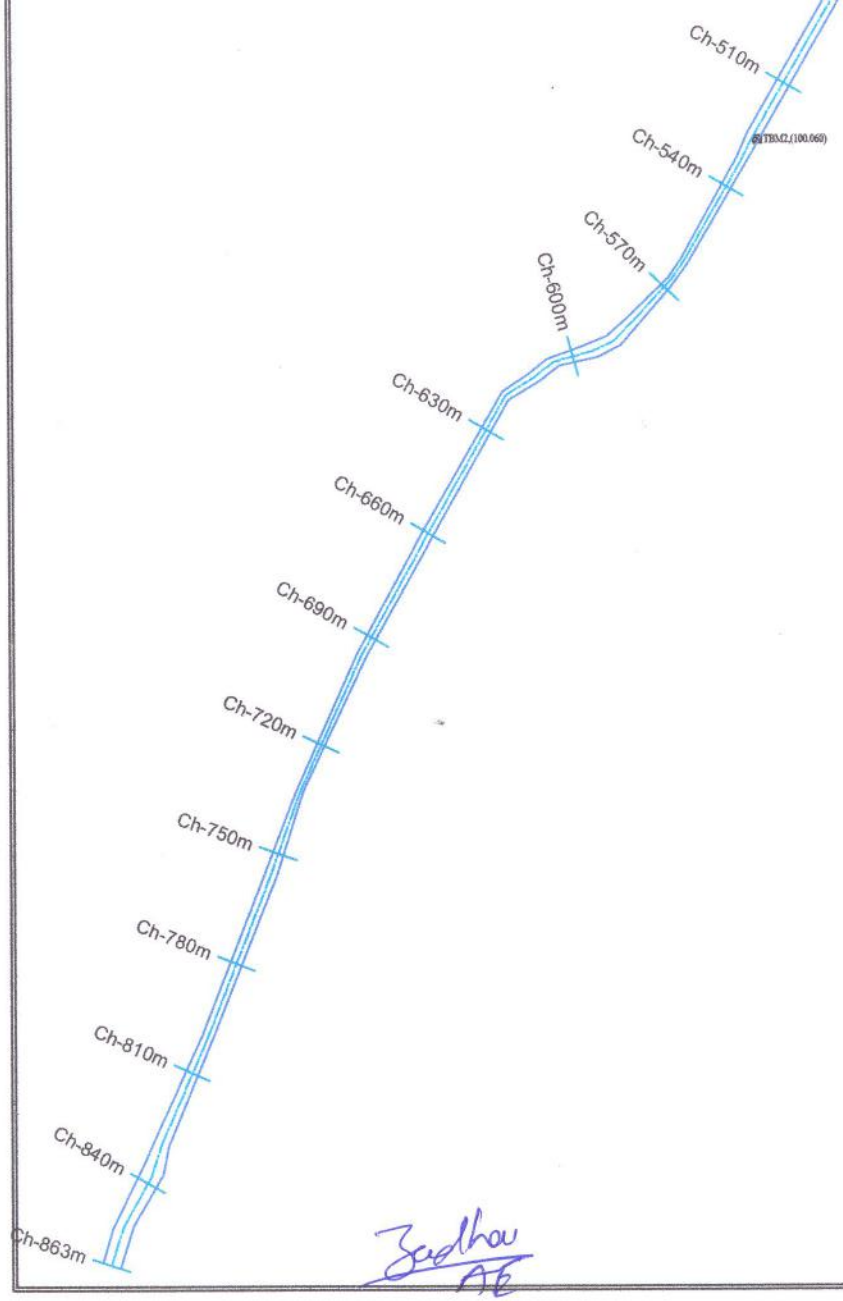
Executive Engineer,

SURVEY ENGINEERING & MAPPING CONSULTANTS
GLOBAL SURVEYS,
#10/2, 10TH CROSS, GANGAMMA GARDEN, MALAGALA MAIN ROAD
NAGARABHAVI 2ND STAGE, BENGALURU –560091.
MOBILE: 94496 94620 , 98442 33760
E-Mail: globalsurveys@yahoo.com

Desilting of SWD and Secondary Drains at Thindlu, Virupakshapura, HMT Layout, BEL Layout, NTI Layout etc at Vidyaranyapura Areas in Ward no-09, Vidyaranyapura Sub Division.



SCALE: –1:1000



INDEX			
ELECTRIC POLE		HAND PUMP	HP
LIGHT POLE	LP	TEMPLE	
SIGNAL POLE	SP	CHURCH	
TELE PHONE POLE		MOSQUE	
OFC		TREE'S	
PUBLIC BOOTH	PB		
MAN HOLE	MH		
BORE WELL	BW		
KILOMETER STONE			

SURVEY ENGINEERING & MAPPING CONSULTANTS

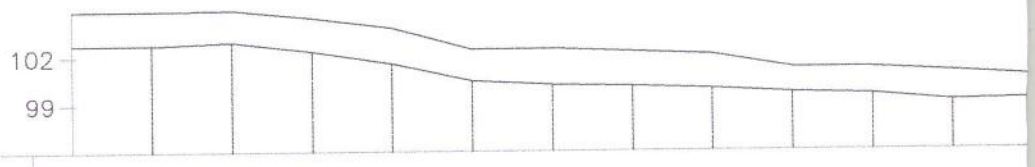
GLOBAL SURVEYS,

#10/2, 10TH CROSS, GANGAMMA GARDEN, MALAGALA MAIN ROAD
NAGARABHAVI 2ND STAGE, BENGALURU –560091.

MOBILE: 94496 94620 , 98442 33760

E–Mail: globalsurveys@yahoo.com

Desilting of SWD and Secondary Drains at Thindlu, Virupak
at Vidyaranyapura Areas in Ward no-0



Datum: 96.0

Cutting												
Filling	2.131	2.149	1.983	2.112	2.259	1.961	2.269	2.156	2.121	1.570	1.662	1.817
Proposed Level	102.729	102.696	102.905	102.300	101.522	100.420	100.147	100.061	99.895	99.625	99.488	99.060
Existing Level	104.860	104.845	104.888	104.412	103.781	102.381	102.416	102.217	102.016	101.195	101.150	100.877
Distance	0.000	30.000	60.000	90.000	120.000	150.000	180.000	210.000	240.000	270.000	300.000	330.000

L Section

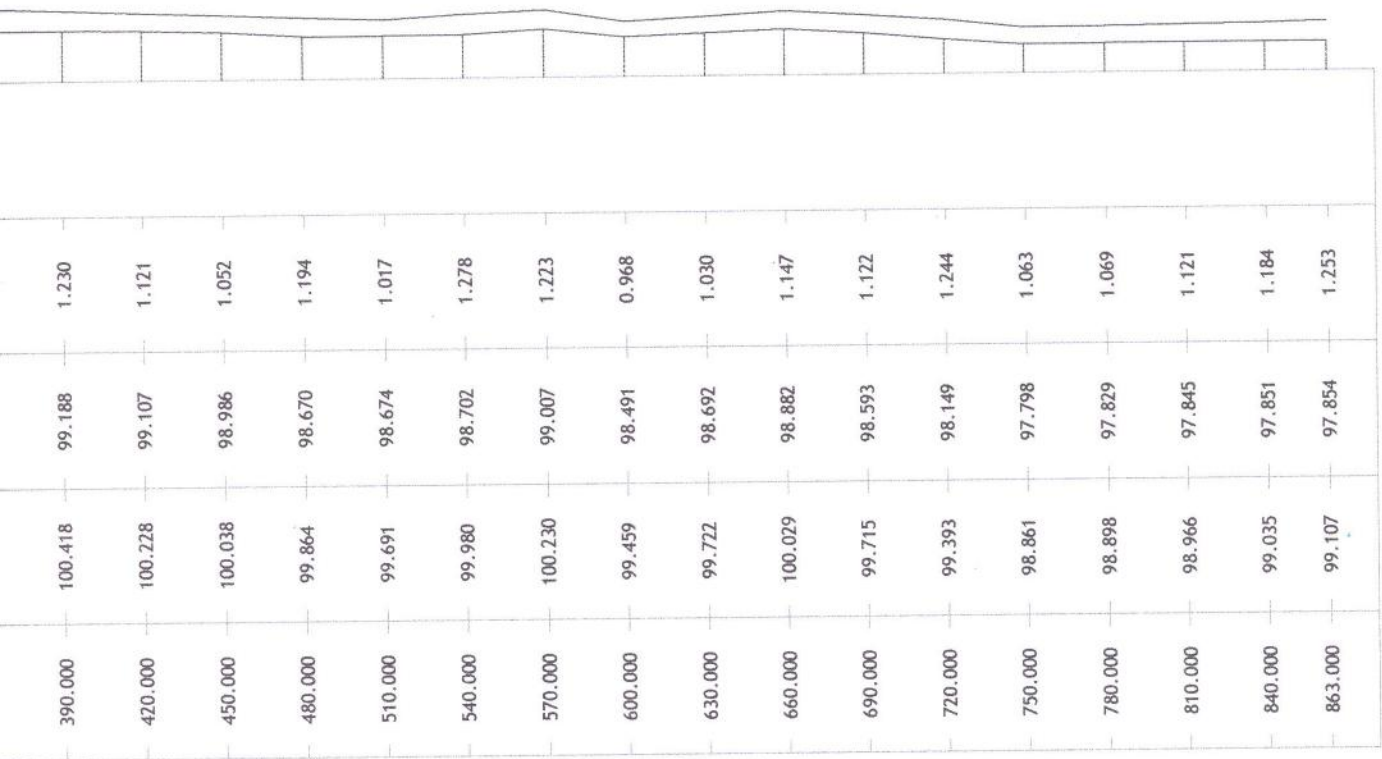
[Hor Sc

Section Officer

Asst Executive Engineer,

shapura, HMT Layout, BEL Layout, NTI Layout etc

9, Vidyaranyapura Sub Division.



390.000	420.000	450.000	480.000	510.000	540.000	570.000	600.000	630.000	660.000	690.000	720.000	750.000	780.000	810.000	840.000	863.000
100.418	100.228	100.038	99.864	99.691	99.980	100.230	99.459	99.722	100.029	99.715	99.393	98.861	98.898	98.966	99.035	99.107
99.188	99.107	98.986	98.670	98.674	98.702	99.007	98.491	98.692	98.882	98.593	98.149	97.798	97.829	97.845	97.851	97.854
1.230	1.121	1.052	1.194	1.017	1.278	1.223	0.968	1.030	1.147	1.122	1.244	1.063	1.069	1.121	1.184	1.253

@ Chainage [0.000 – 863.000]m

le – 1 in 3000 : Ver Scale – 1 in 500]

Executive Engineer,

SURVEY ENGINEERING & MAPPING CONSULTANTS

GLOBAL SURVEYS,

#10/2, 10TH CROSS, GANGAMMA GARDEN, MALAGALA MAIN ROAD
NAGARABHAVI 2ND STAGE, BENGALURU -560091.
MOBILE: 94496 94620 , 98442 33760
E-Mail: globalsurveys@yahoo.com

Desilting of SWD and Secondary Drains at BEL Layout in Vidyaranyapura Area, Ward no-09, Vidyaranyapura Sub Division. Volume Report Between Existing Level and Proposed Level

Sl. No.	Section From	Previous Section	Difference	Width	Cutting Volume			
					Area Sq. Meters	Previous Area	Average Sq. Meters	Volume Cubic Meters
1	0.000	-	0.000	1.829	3.572	0.000	1.786	0.000
2	30.000	0.000	30.000	1.962	4.046	3.572	3.809	125.211
3	60.000	30.000	30.000	1.869	3.590	4.046	3.818	135.345
4	90.000	60.000	30.000	1.828	3.495	3.590	3.543	124.360
5	120.000	90.000	30.000	1.981	3.868	3.495	3.682	135.544
6	150.000	120.000	30.000	2.044	4.187	3.868	4.028	142.360
7	180.000	150.000	30.000	2.137	4.241	4.187	4.214	154.362
8	210.000	180.000	30.000	2.203	3.838	4.241	4.040	141.322
9	240.000	210.000	30.000	2.141	4.464	3.838	4.151	144.147
10	265.000	240.000	25.000	2.764	4.901	4.464	4.683	139.645
					Total			1242.296

Jadhao
AE

Desilting of SWD and Secondary Drains at BEL Layout in Vidyaranyapura Area, Ward no-09, Vidyaranyapura Sub Division Area Report

Sl. No.	Distance	Proposed Level	Existing Level	Cutting Area			
				Filling	Avg	Width	Area
	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Sq. Meters
Section: 0							
1	-0.942	102.818	102.499	0.000	0.000	0.000	0.000
2	-0.941	102.499	102.499	0.000	0.000	0.001	0.000
3	-0.932	100.537	102.499	1.962	0.981	0.009	0.009
4	-0.500	100.537	102.499	1.962	1.962	0.432	0.848
5	0.000	100.537	102.499	1.962	1.962	0.500	0.981
6	0.500	100.536	102.499	1.963	1.963	0.500	0.981
7	0.877	100.535	102.499	1.964	1.964	0.377	0.740
8	0.885	102.499	102.499	0.000	0.982	0.008	0.008
9	0.887	102.858	102.499	0.000	0.000	0.002	0.000
				Total			3.567
Section: 30							
1	-1.000	102.756	102.379	0.000	0.000	0.000	0.000
2	-0.998	102.379	102.379	0.000	0.000	0.002	0.000
3	-0.990	100.308	102.379	2.071	1.036	0.008	0.008
4	-0.500	100.308	102.379	2.071	2.071	0.490	1.015
5	0.000	100.308	102.379	2.071	2.071	0.500	1.036
6	0.500	100.309	102.379	2.070	2.071	0.500	1.035
7	0.952	100.310	102.379	2.069	2.070	0.452	0.935
8	0.960	102.379	102.379	0.000	1.035	0.008	0.008
9	0.962	102.801	102.379	0.000	0.000	0.002	0.000
							4.037
Section: 60							
1	-0.936	102.667	102.265	0.000	0.000	0.000	0.000
2	-0.934	102.265	102.265	0.000	0.000	0.002	0.000
3	-0.926	100.335	102.265	1.930	0.965	0.008	0.008
4	-0.500	100.335	102.265	1.930	1.930	0.426	0.822
5	0.000	100.335	102.265	1.930	1.930	0.500	0.965
6	0.500	100.335	102.265	1.930	1.930	0.500	0.965
7	0.923	100.335	102.265	1.930	1.930	0.423	0.816
8	0.931	102.265	102.265	0.000	0.965	0.008	0.008
9	0.933	102.734	102.265	0.000	0.000	0.002	0.000
							3.584
Section: 90							
1	-0.923	102.307	101.911	0.000	0.000	0.000	0.000
2	-0.921	101.911	101.911	0.000	0.000	0.002	0.000
3	-0.913	99.993	101.911	1.918	0.959	0.008	0.008
4	-0.500	99.989	101.911	1.922	1.920	0.413	0.793
5	0.000	99.984	101.911	1.927	1.925	0.500	0.962
6	0.500	99.989	101.911	1.922	1.925	0.500	0.962

Sudha

Desilting of SWD and Secondary Drains at BEL Layout in Vidyaranyapura Area, Ward no-09, Vidyaranyapura Sub Division Area Report							
Sl. No.	Distance	Proposed Level	Existing Level	Cutting Area			
				Filling	Avg	Width	Area
	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Sq. Meters
7	0.895	99.993	101.911	1.918	1.920	0.395	0.758
8	0.903	101.911	101.911	0.000	0.959	0.008	0.008
9	0.905	102.328	101.911	0.000	0.000	0.002	0.000
							3.491
Section: 120							
1	-1.004	101.987	101.508	0.000	0.000	0.000	0.000
2	-1.002	101.508	101.508	0.000	0.000	0.002	0.000
3	-1.000	101.012	101.508	0.496	0.248	0.002	0.000
4	-0.994	99.549	101.508	1.959	1.228	0.006	0.007
5	-0.500	99.548	101.508	1.960	1.960	0.494	0.968
6	0.000	99.546	101.508	1.962	1.961	0.500	0.980
7	0.500	99.541	101.508	1.967	1.965	0.500	0.982
8	0.967	99.536	101.508	1.972	1.970	0.467	0.920
9	0.975	101.508	101.508	0.000	0.986	0.008	0.008
10	0.977	101.987	101.508	0.000	0.000	0.002	0.000
							3.865
Section: 150							
1	-1.012	101.352	100.856	0.000	0.000	0.000	0.000
2	-1.010	100.856	100.856	0.000	0.000	0.002	0.000
3	-1.002	98.802	100.856	2.054	1.027	0.008	0.008
4	-1.000	98.802	100.856	2.054	2.054	0.002	0.004
5	-0.500	98.793	100.856	2.063	2.059	0.500	1.029
6	0.000	98.784	100.856	2.072	2.068	0.500	1.034
7	0.500	98.802	100.856	2.054	2.063	0.500	1.031
8	1.000	98.819	100.856	2.037	2.046	0.500	1.023
9	1.022	98.820	100.856	2.036	2.037	0.022	0.045
10	1.030	100.856	100.856	0.000	1.018	0.008	0.008
11	1.032	101.310	100.856	0.000	0.000	0.002	0.000
							4.182
Section: 180							
1	-1.077	100.995	100.541	0.000	0.000	0.000	0.000
2	-1.075	100.541	100.541	0.000	0.000	0.002	0.000
3	-1.067	98.570	100.541	1.971	0.986	0.008	0.008
4	-1.000	98.568	100.541	1.973	1.972	0.067	0.132
5	-0.500	98.554	100.541	1.987	1.980	0.500	0.990
6	0.000	98.540	100.541	2.001	1.994	0.500	0.997
7	0.500	98.540	100.541	2.001	2.001	0.500	1.001
8	1.000	98.539	100.541	2.002	2.002	0.500	1.001
9	1.050	98.539	100.541	2.002	2.002	0.050	0.100
10	1.058	100.541	100.541	0.000	1.001	0.008	0.008
11	1.060	100.995	100.541	0.000	0.000	0.002	0.000

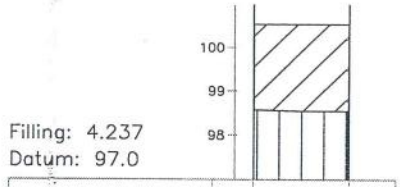
Zadhao

Desilting of SWD and Secondary Drains at BEL Layout in Vidyaranyapura Area, Ward no-09, Vidyaranyapura Sub Division Area Report

Sl. No.	Distance	Proposed Level	Existing Level	Cutting Area			
				Filling	Avg	Width	Area
	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Sq. Meters
							4.237
Section: 210							
1	-1.151	100.494	100.110	0.000	0.000	0.000	0.000
2	-1.149	100.110	100.110	0.000	0.000	0.002	0.000
3	-1.141	98.309	100.110	1.801	0.901	0.008	0.007
4	-1.000	98.315	100.110	1.795	1.798	0.141	0.254
5	-0.500	98.338	100.110	1.772	1.784	0.500	0.892
6	0.000	98.361	100.110	1.749	1.761	0.500	0.880
7	0.500	98.388	100.110	1.722	1.736	0.500	0.868
8	1.000	98.415	100.110	1.695	1.709	0.500	0.854
9	1.042	98.417	100.110	1.693	1.694	0.042	0.071
10	1.050	100.110	100.110	0.000	0.847	0.008	0.007
11	1.052	100.559	100.110	0.000	0.000	0.002	0.000
							3.833
Section: 240							
1	-1.088	100.414	99.867	0.000	0.000	0.000	0.000
2	-1.086	99.867	99.867	0.000	0.000	0.002	0.000
3	-1.078	97.750	99.867	2.117	1.059	0.008	0.008
4	-1.000	97.753	99.867	2.114	2.116	0.078	0.165
5	-0.500	97.769	99.867	2.098	2.106	0.500	1.053
6	0.000	97.785	99.867	2.082	2.090	0.500	1.045
7	0.500	97.777	99.867	2.090	2.086	0.500	1.043
8	1.000	97.769	99.867	2.098	2.094	0.500	1.047
9	1.043	97.768	99.867	2.099	2.099	0.043	0.090
10	1.051	99.867	99.867	0.000	1.050	0.008	0.008
11	1.053	100.351	99.867	0.000	0.000	0.002	0.000
							4.459
Section: 265							
1	-1.264	99.939	99.514	0.000	0.000	0.000	0.000
2	-1.262	99.514	99.514	0.000	0.000	0.002	0.000
3	-1.254	97.697	99.514	1.817	0.909	0.008	0.007
4	-1.000	97.708	99.514	1.806	1.812	0.254	0.460
5	-0.500	97.728	99.514	1.786	1.796	0.500	0.898
6	0.000	97.749	99.514	1.765	1.776	0.500	0.888
7	0.500	97.750	99.514	1.764	1.765	0.500	0.882
8	1.000	97.750	99.514	1.764	1.764	0.500	0.882
9	1.500	97.751	99.514	1.763	1.764	0.500	0.882
							4.899

Sadha

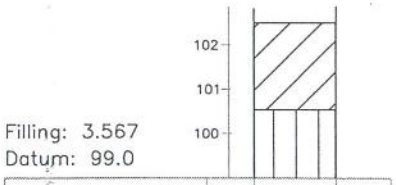
Desilting of SWD and Secondary Drains at BEL Layout in Vidyaranyapura Area, Ward no-09, Vidyaranyapura Sub Division.



Filling: 4.237
Datum: 97.0

| | | |

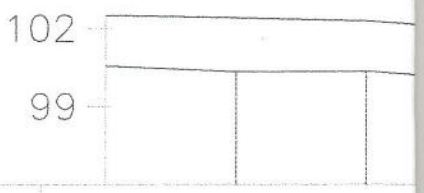
Desilting of SWD and Secondary Drains at BEL Layout in Vidyaranyapura Area, Ward no-09, Vidyaranyapura Sub Division.



Filling: 3.567
Datum: 99.0

| | | |

Desilting of SWD and Secondary Drains a
Ward no-09, Vidyaran



Datum: 96.0

Cutting			
Filling	1.962	2.071	1.930
Proposed Level	100.537	100.308	100.335
Existing Level	102.499	102.379	102.265
Distance	0.000	30.000	60.000

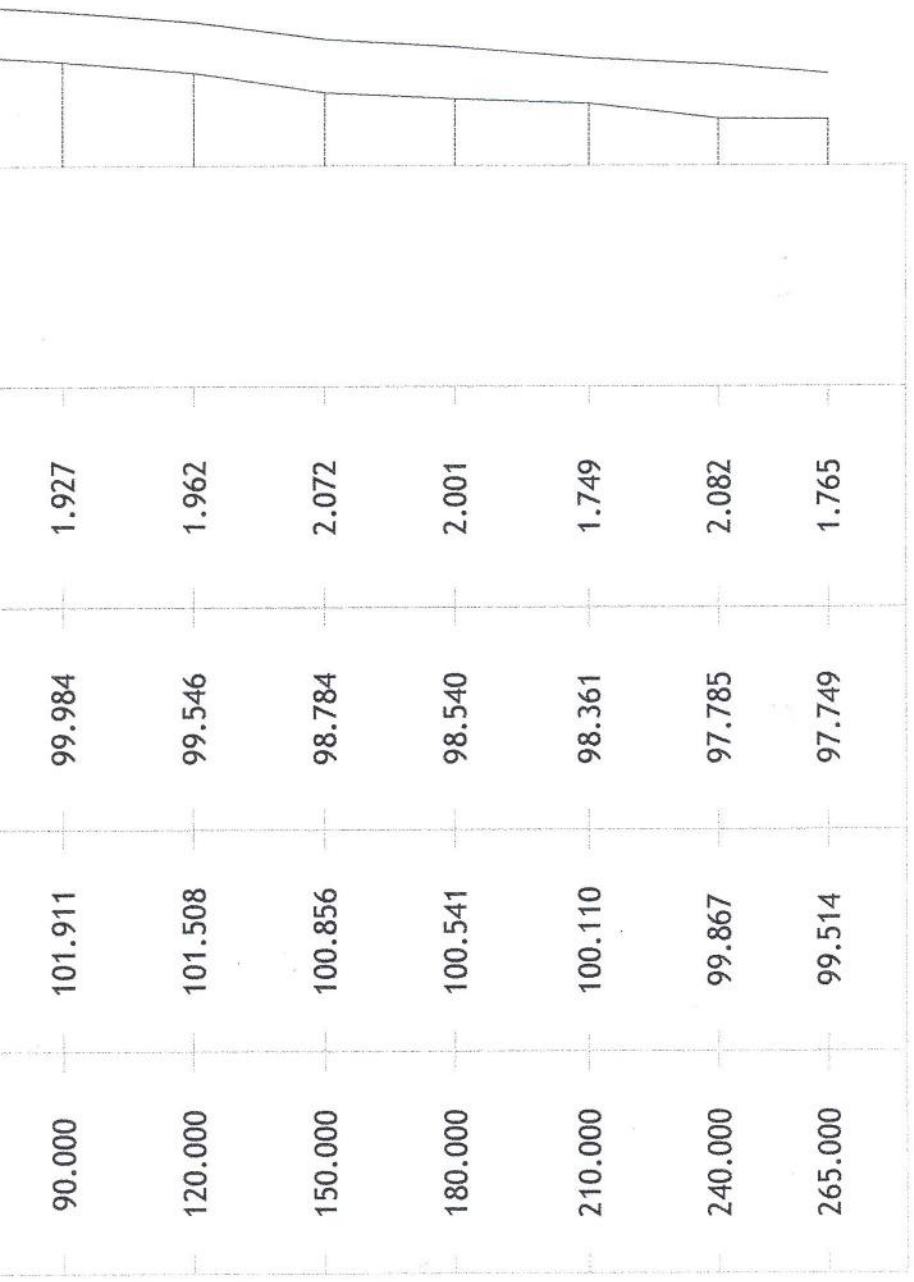
L Section @

[Hor Scale

Section officer

Asst Executive Engineer

BEL Layout in Vidyaranyapura Area,
apura Sub Division.



Chainage [0.000 – 265.000]m

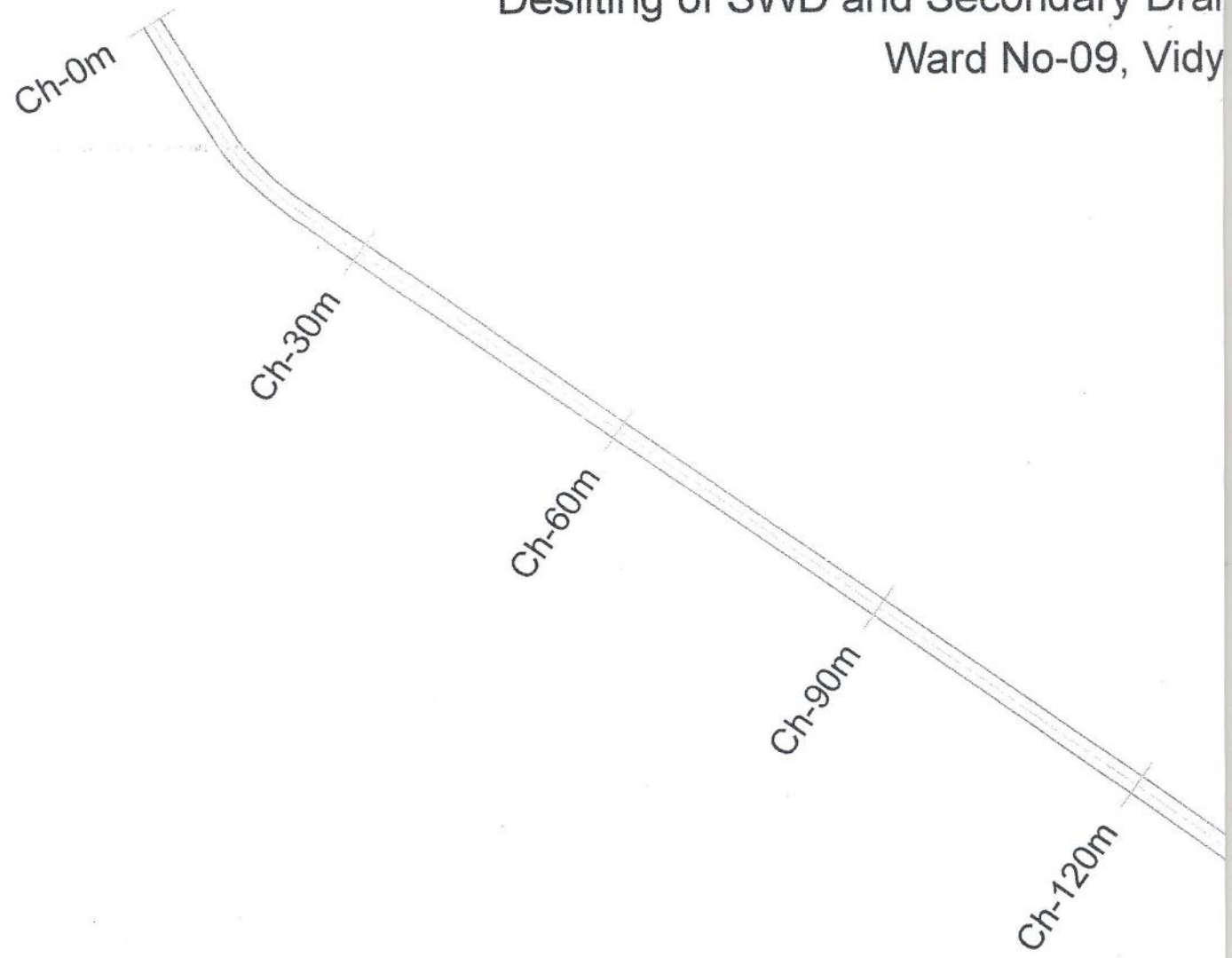
– 1 in 3000 : Ver Scale – 1 in 500]

Executive Engineer.

SURVEY, ENGINEERING & MAPPING CONSULTANTS
GLOBAL SURVEYS,
#10/2, 10TH CROSS, GANGAMMA GARDEN, MALAGALA MAIN ROAD
NAGARABHAVI 2ND STAGE, BENGALURU -560091.
MOBILE: 94496 94620 , 98442 33760
E-Mail: globalsurveys@yahoo.com

Desilting of SWD and Secondary Drai

Ward No-09, Vidy



INDEX			
ELECTRIC POLE		HAND PUMP	HP
LIGHT POLE	LP	TEMPLE	
SIGNAL POLE	SP	CHURCH	
TELE PHONE POLE		MOSQUE	
OFC	OFC		
PUBLIC BOOTH	PB		
MAN HOLE	MH	TREE'S	
BORE WELL	BW		
KILOMETER STONE	KM		

Zodha
AE

SURVEY ENGINEERING & MAPPING CONSULTANTS

GLOBAL SURVEYS,

#10/2, 10TH CROSS, GANGAMMA GARDEN, MALAGALA MAIN ROAD
NAGARABHAVI 2ND STAGE, BENGALURU –560091.
MOBILE: 94496 94620 , 98442 33760
E–Mail: globalsurveys@yahoo.com

ns at BEL Layout in Vidyaranyapura Area,
aranyapura Sub Division.